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PTO/SB/01 (03-01)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration
Submitted
with Initial
Filing

OR

☒ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Do k t Numb r	POF 3.9-050 CONT
First Named Inv nt r	Ian C. Madsen
COMPLETE IF KNOWN	
Application Number	10/024,930
Filing Date	December 19, 2001
Group Art Unit	N/A
Examiner Name	Not Yet Assigned

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR X-RAY DIFFRACTION ANALYSES

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 12/19/2001 as United States Application Number or PCT International

Application No. 10/024,930 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

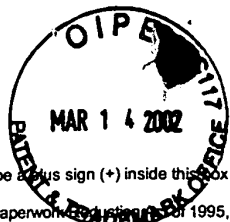
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
PQ1094	AU	06/21/1999	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

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DECLARATION — Utility or Design Patent Application

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Customer Number 000530

Direct all correspondence to:	<input checked="" type="checkbox"/> Customer Number or Bar Code Label		OR <input type="checkbox"/> Correspondence address below
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Name		
Address		
City	State	ZIP
Country	Telephone	Fax

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
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Given Name (first and middle [if any])	Ian Charles	Family Name or Surname	Madsen
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Inventor's Signature	<i>Ian C Madsen</i>	Date	20/2/2002
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Residence: City	Clayton South	State		Country	Australia	Citizenship	Australia
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Mailing Address:	23 Carbine Avenue		
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City	Clayton South	State		ZIP	3169	Country	Australia
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NAME OF SECOND INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
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Given Name (first and middle [if any])	Nicola Vivienne Yorke	Family Name or Surname	Scarlett
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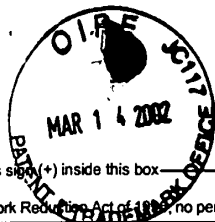
Inventor's Signature	<i>Nicola Vivienne Yorke</i>	Date	20/2/2002
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Residence: City	Elsternwick	State		Country	Australia	Citizenship	Australia
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Mailing Address:	16 St. James Parade		
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City	Elsternwick	State		ZIP	3185	Country	Australia
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<input checked="" type="checkbox"/> Additional inventors are being named on the	1	supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.
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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Constantine George		Manias	
Inventor's Signature		Date	
<i>[Signature]</i>		11 February 2002	
Residence: City	State	Country	Citizenship
Unley Park		Australia	Australia
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City	State	ZIP	Country
Unley Park		5061	Australia
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
David James		Retallack	
Inventor's Signature		Date	
<i>[Signature]</i>		11 February 2002	
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Karl Edmund		Schneider	
Inventor's Signature		Date	
<i>[Signature]</i>		12 February 2002	
Residence: City	State	Country	Citizenship
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City	State	ZIP	Country
Croyden Park		5008	Australia
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address:			
City	State	ZIP	Country

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